OIPE CLOS BUILDING

Atty. Docket No. BEN02 P-346

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

John P. Biel, Jr. et al

Art Unit

1764

Appln. No. Filing Date

09/889,646

Examiner

Hien Tran

Confirmation

July 19, 2001

8649

For :

VACUUM-INSULATED EXHAUST TREATMENT DEVICES, SUCH AS CATALYTIC

CONVERTERS, WITH PASSIVE CONTROLS

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Col. 1		Col. 2	Col. 3	Small Entity		Other Than A Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total Claims	* 45	Minus	** 48	= 0	x \$25	\$	x \$ 50	\$0.00
Independent Claims	* 5	Minus	*** 5	= 0	x \$100	\$	x \$200	\$0.00
First Presentation of Multiple Dependent Claims						x \$180	x \$360	\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$		\$0.00

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3
- ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

Applicants John P. Biel, Jr. et al Appln. No. 09/889,646 : Confirmation 8649 Page 2 Small entity status of this application 37 CFR §1.9 and §1.27 has been established by a verified 1. statement previously submitted or is enclosed. 2. No additional fee is required. A check in the amount of \$.00 is attached. 3. 4. Please charge any additional fees or credit overpayment to Deposit Account No. 16 2463. A duplicate copy of this sheet is attached. Respectfully submitted, JOHN P. BIEL, JR. ET AL By: Price, Heneveld, Cooper, DeWitt & Litton, LLP

1 4 05 Date

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CSC/jkrp Enclosures

Atty. Dkt. No. BEN02 P-346

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Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

REPLY UNDER 37 CFR 1.111

In response to the Office action dated October 5, 2004, the above-identified patent application is hereby amended as follows.

AMENDMENTS TO THE SPECIFICATION begin on page 2 of this reply.

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims, which begins on page 16 of this reply.

AMENDMENTS TO THE DRAWINGS begin on page 32 of this reply, and include both attached replacement sheets and annotated sheets showing the requested changes.

REMARKS/ARGUMENTS begin on page 33 of this reply.

An APPENDIX, including amended drawing figures, is attached following page 34 of this reply.